

ABSTRACT

An inter-digital transducer has

a piezoelectric substrate; and

an IDT (inter-digital transducer) electrode having a pair of upper bus bar electrode and lower bus bar electrode placed facing each other on the piezoelectric substrate and a plurality of electrode fingers placed on the piezoelectric substrate each being led out from either the upper bus bar electrode or the lower bus bar electrode toward the other bus bar electrode,

wherein the IDT electrode is constructed of a plurality of divisional IDT electrodes and connected to a balanced type terminal.

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